

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

*DEC 23 2003*

ATTY DOCKET NO. 31091-1001	SERIAL NO. 10/644,704
HULL, Wendell C., et al.	
FILING August 19, 2003	GROUP 3753

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	4,637,426	01/20/1987	Lyon	137	433	
<i>[initials]</i>	4,735,299	05/05/1988	Lancaster	137	375	
<i>[initials]</i>	4,799,646	01/24/1989	Rollett	251	264	
<i>[initials]</i>	4,967,814	11/06/1990	Day, Jr.	141	286	
<i>[initials]</i>	5,474,104	12/12/1995	Borland, et al.	137	381	
<i>[initials]</i>	5,878,992	03/09/1999	Edwards, et al.	251	122	
<i>[initials]</i>	5,904,178	05/18/1999	Bracey, et al.	137	505.42	
<i>[initials]</i>	6,102,367	08/15/2000	Schmitz, et al.	<del>251</del> 251	265	
<i>[initials]</i>	6,607,007	08/19/2003	Hull, et al.	137	613	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>John B. [signature]</i>	DATE CONSIDERED <i>7/29/05</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; font-size: 24px; line-height: 1;">             PTO INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) DEC 23 2003 PATENT &amp; TRADEMARK OFFICE           </div>				ATTY DOCKET NO. 31091-1001		SERIAL NO. 10/644,704	
				HULL, Wendell C., et al.			
				FILING August 19, 2003		GROUP 3753	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		368,073	08/09/1887	Convert	—	—	
		1,662,291	03/13/1928	Bastian	251	274	
		3,458,170	07/29/1969	Vogeli	251	122	
		3,503,585	03/31/1970	Vogeli	251	121	
		3,589,671	06/29/1971	Strache	251	83	
		3,911,948	10/14/1975	Collins, Jr., et al.	137	505.42	
		4,139,469	01/13/1979	Rainin, et al.	210	136	
		4,211,386	07/08/1980	Yocum, et al.	251	122	
		4,228,821	10/21/1980	Stark	137	533.11	
	4,445,532	05/01/1984	Mitchell	137	495		
	4,535,806	08/20/1985	Ottung	137	493.6		
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/644,704
Filing Date	August 19, 2003
First Named Inventor	Hull, Wendell
Group Art Unit	3753
Examiner Name	Unknown
Attorney Docket No:	31091-1001



US PATENT DOCUMENTS				
Examiner Initial*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>[Handwritten initials]</i>	US-1,510,528	10/07/1924	Sebenste, F. A.	
	US-3,085,783	04/16/1963	Pulling, Michael	
	US-3,918,484	11/11/1975	Lamb, Thomas H.	
	US-3,951,381	04/20/1976	Whitener, Robert V.	
	US-5,392,825	02/28/1995	Mims, Carl W., et al.	
	US-6,102,367	08/15/2000	Schmitz, Jean-Claude, et al.	

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		

EXAMINER *John B. Ruffell* DATE CONSIDERED *7/29/05*

Substitute Disclosure Statement Form (PTO-1449)  
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*\* Schmitz et al cited on PTO-1449 of 12 23 2003*